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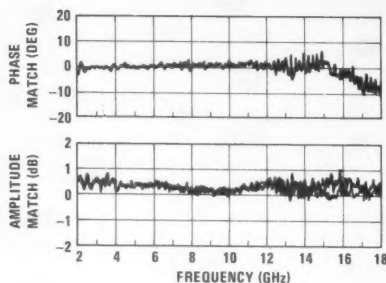
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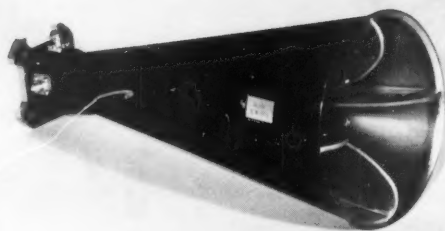
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Dual Polarized Horn Model A 6100 2 to 18 GHz



Specifications

Frequency _____ 2 to 18 GHz
Gain _____ 5 to 18 dBi
Polarization _____ Simul. Horiz.
and Vertical
3 dB Beamwidth _____ 60° to 10° nom.
VSWR _____ 2.5:1 max.
Isolation Between Ports _____ 25 dB min.
Phase Tracking
Between Ports _____ ±17° max.
Amplitude Tracking
Between Ports _____ ±1.3 dB max.
Maximum Power _____ 10 watts
Size _____ 6" Aperture, 13" Long
Weight _____ 4 lbs., 4 oz.



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□ **Klystron and TWT Designs For Earth Stations**, (N), Feb, p. 40.

□ **NRL Research Team Develops New High-Power Tube**, (N), Sept, p. 17.

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